

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 3. (Cancelled)

4. (Previously Presented) A heat pipe assembly, comprising:

a heat pipe having an envelope, the envelope having two elongated flat sides and two curved portions connecting the flat sides, the elongated sides having a length that is substantially greater than a radius of curvature of the curved portions, said envelope comprising an external surface; and

at least one fin comprising a plate, the plate having a hole therethrough that is sized to accommodate the envelope, the hole having two elongated flat sides and two curved portions connecting the flat sides, the elongated sides having a length that is substantially greater than a radius of curvature of the curved portions, the plate having at least two collar portions adjacent to the hole, extending approximately in a direction normal to the plate, each of said at least two collar portions having an internal flat surface confronting said hole and further said at least two collar portions being spaced from one another so as to define at least two slots in said plate;

wherein said internal flat surface of each of said at least two collar portions securably engages and grips a corresponding portion of said external surface said envelope so as to form a compression fit between said heat pipe and said plate in the absence of bonding agents.

5. – 21. (Cancelled)